

WHAT IS CLAIMED IS:

- 1 1. A computer implemented method comprising:
 - 2 retrieving a plurality of element properties
 - 3 corresponding to a plurality of elements, wherein the
 - 4 elements are adapted to be displayed on a display
 - 5 device, and wherein the element properties of at least
 - 6 one of the elements includes one or more excluded
 - 7 environment identifiers;
 - 8 identifying display environment identifiers
 - 9 corresponding to the display device;
 - 10 comparing the display environment identifiers with the
 - 11 excluded environment identifiers; and
 - 12 displaying, on the display device, one or more of the
 - 13 elements in response to the comparison.
- 1 2. The method of claim 1 further comprising:
 - 2 selecting the excluded environment identifiers
 - 3 corresponding to one or more of the elements, the
 - 4 selecting performed prior to the retrieving,
 - 5 comparing, identifying, and displaying steps;
 - 6 associating the excluded environment identifier with
 - 7 the selected elements; and
 - 8 storing the excluded environment identifier in the
 - 9 element properties corresponding to each of the
 - 10 selected elements.
- 1 3. The method of claim 2 further comprising:

grouping a plurality of elements into a container,
wherein the container is an element and includes
element properties and wherein the excluded
environment identifier is stored with the container's
element properties; and

refraining from displaying the container and the
plurality of grouped elements on the display device.

4. The method of claim 1 further comprising:

registering one or more renderer keys at the display
device;

comparing the renderer keys with the excluded
environment identifiers; and

displaying the elements on the display device that do
not have excluded environment identifiers that match
the renderer keys.

5. The method of claim 4 further comprising:

executing a rendering software application on the
display device, wherein the rendering software
application registers the renderer keys.

6. The method of claim 1 wherein at least one of the
elements is selected from the group consisting of an
image, an audio file, a table, a table column, a table
row, a caption, a text block, a graphical user
interface control, a page in a property notebook, and
a wizard.

7. An information handling system comprising:

2 one or more processors;
3 a memory coupled to the processors;
4 a nonvolatile storage device;
5 a display device accessible from the processors;
6 retrieval logic for retrieving a plurality of element
7 properties corresponding to a plurality of elements,
8 wherein the elements are adapted to be displayed on
9 the display device, and wherein the element properties
10 of at least one of the elements includes one or more
11 excluded environment identifiers;
12 identification logic for identifying display
13 environment identifiers corresponding to the display
14 device;
15 comparison logic for comparing the display environment
16 identifiers with the excluded environment identifiers;
17 and
18 display logic for displaying, on the display device,
19 one or more of the elements in response to the
20 comparison.

1 8. The information handling system of claim 7 further
2 comprising:

3 selection logic for selecting the excluded environment
4 identifiers corresponding to one or more of the
5 elements, the selection logic performed prior to the
6 retrieval logic, comparison logic, identification
7 logic, and display logic;

8 association logic for associating the excluded
9 environment identifier with the selected elements; and
10 storage logic for storing the excluded environment
11 identifier in the element properties corresponding to
12 each of the selected elements.

1 9. The information handling system of claim 8 further
2 comprising:

3 logic for grouping a plurality of elements into a
4 container, wherein the container is an element and
5 includes element properties and wherein the excluded
6 environment identifier is stored with the container's
7 element properties; and

8 logic for refraining from displaying the container and
9 the plurality of grouped elements on the display
10 device.

1 10. The information handling system of claim 8 further
2 comprising:

3 registration logic for registering one or more
4 renderer keys at the display device;

5 comparison logic for comparing the renderer keys with
6 the excluded environment identifiers; and

7 display logic for displaying the elements on the
8 display device that do not have excluded environment
9 identifiers that match the renderer keys.

1 11. The information handling system of claim 10 further
2 comprising:

3 execution logic for executing a rendering software
4 application on the display device, wherein the
5 rendering software application registers the renderer
6 keys.

1 12. The information handling system of claim 8 wherein at
2 least one of the elements is selected from the group
3 consisting of an image, an audio file, a table, a
4 table column, a table row, a caption, a text block, a
5 graphical user interface control, a page in a property
6 notebook, and a wizard.

1 13. A computer program product stored on a computer
2 operable media that includes software code effective
3 to:
4 retrieve a plurality of element properties
5 corresponding to a plurality of elements, wherein the
6 elements are adapted to be displayed on a display
7 device, and wherein the element properties of at least
8 one of the elements includes one or more excluded
9 environment identifiers;
10 identify display environment identifiers corresponding
11 to the display device;
12 compare the display environment identifiers with the
13 excluded environment identifiers; and
14 display, on the display device, one or more of the
15 elements in response to the comparison.

1 14. The computer program product of claim 13 further
2 comprising software code effective to:

3 select the excluded environment identifiers
4 corresponding to one or more of the elements, the
5 selecting performed prior to the retrieving,
6 comparing, identifying, and displaying steps;
7 associate the excluded environment identifier with the
8 selected elements; and
9 store the excluded environment identifier in the
10 element properties corresponding to each of the
11 selected elements.

1 15. The computer program product of claim 14 further
2 comprising software code effective to:
3 group a plurality of elements into a container,
4 wherein the container is an element and includes
5 element properties and wherein the excluded
6 environment identifier is stored with the container's
7 element properties; and
8 refrain from displaying the container and the
9 plurality of grouped elements on the display device.

1 16. The computer program product of claim 13 further
2 comprising software code effective to:
3 register one or more renderer keys at the display
4 device;
5 compare the renderer keys with the excluded
6 environment identifiers; and
7 display the elements on the display device that do not
8 have excluded environment identifiers that match the
9 renderer keys.

1 17. The computer program product of claim 16 further
2 comprising software code effective to:
3 execute a rendering software application on the
4 display device, wherein the rendering software
5 application registers the renderer keys.

1 18. The computer program product of claim 13 wherein at
2 least one of the elements is selected from the group
3 consisting of an image, an audio file, a table, a
4 table column, a table row, a caption, a text block, a
5 graphical user interface control, a page in a property
6 notebook, and a wizard.

1 19. A computer implemented method comprising:
2 retrieving a plurality of element properties
3 corresponding to a plurality of elements, wherein the
4 elements are adapted to be displayed on a display
5 device, and wherein the element properties of at least
6 one of the elements includes one or more excluded
7 environment identifiers;
8 identifying display environment identifiers
9 corresponding to the display device;
10 registering one or more renderer keys at the display
11 device;
12 comparing the renderer keys with the excluded
13 environment identifiers; and
14 displaying the elements on the display device that do
15 not have excluded environment identifiers that match
16 the renderer keys.

1 20. An information handling system comprising:
2 one or more processors;
3 a memory coupled to the processors;
4 a nonvolatile storage device;
5 a display device accessible from the processors;
6 retrieval logic for retrieving a plurality of element
7 properties corresponding to a plurality of elements,
8 wherein the elements are adapted to be displayed on
9 the display device, and wherein the element properties
10 of at least one of the elements includes one or more
11 excluded environment identifiers;
12 identification logic for identifying display
13 environment identifiers corresponding to the display
14 device;
15 registration logic for registering one or more
16 renderer keys at the display device;
17 comparison logic for comparing the renderer keys with
18 the excluded environment identifiers; and
19 display logic for displaying the elements on the
20 display device that do not have excluded environment
21 identifiers that match the renderer keys.

1 21. A computer program product stored on a computer
2 operable media that includes software code effective
3 to:
4 retrieve a plurality of element properties
5 corresponding to a plurality of elements, wherein the

6 elements are adapted to be displayed on a display
7 device, and wherein the element properties of at least
8 one of the elements includes one or more excluded
9 environment identifiers;

10 identify display environment identifiers corresponding
11 to the display device;

12 register one or more renderer keys at the display
13 device;

14 compare the renderer keys with the excluded
15 environment identifiers; and

16 display the elements on the display device that do not
17 have excluded environment identifiers that match the
18 renderer keys.